#### **RESUME**

Name: ADITYA PORWAL

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# **Objective:**

To build a challenging career with honesty and loyalty by translating my experience, knowledge, skills and abilities into value for an organization.

# **Academic Profile:**

Qualification	Year of Passing	Institute	Board / University	Percentage
BE	2020	Dr. D. Y. Patil Institute of Engineering Management and Research, Akurdi Pune	Pune University	Appearing
HSC	2016	N.S. Singhvi , Mandsaur	M.P. Board	75.4 %
SSC	2013	St. Thomas School, Mandsaur	C.B.S.E.	8.0 CGPA

# **Projects:**

### > Major Project :-

Title: Stock Price Forecasting using Supervised Learning and Sentimental Analysis.

**Description:** I developed a machine learning module for stock price Prediction based on Supervised Learning (LSTM Neural Networks) on historic data and Sentimental Analysis from Twitter Tweets. Then I deployed the application using Tkinter for GUI & Flask for API.

**Technology:** Python, LSTM Neural Networks, Machine Learning, NLP, Flask, API, AWS

#### Smart India Hackathon 2019 (Winner) :-

**Title:** High Impact Low Cost Well-Being Solution (Rural Healthcare Portal)

**Description:** Our Problem Statement was to implement a solution for to fill the communication and cultural barriers between doctor-patient interactions in rural and tribal areas. So we developed a web application wherein health-related data could be fed & maintained by ASHA members in their regional languages.

Technology: PHP, Bootstrap, JavaScript, MySQL

# > Other Projects :-

**Title**: Swadeshi Guide (Android App on Play Store)

Technology: Flutter, Dart, Firebase

**Title**: Whatsapp Direct (Android App on Play Store) **Technology:** Android OS, Java, Xml, Libraries & API > Freelancing Projects :-

Web Development - www.compsa.co.in , www.hparchitects.in

Graphics Designing – MESA, Nakshatra

**App Development:** Bachat Bazar, Mandsaur (Ongoing)

# **Technical Skills:**

- ➤ Programming Languages : C , C++ , Java , Python
- ➤ Databases: MySQL, Firebase
- ➤ Web Technologies: HTML, CSS, PHP ,JavaScript & Node JS (intermediate)
- > Operating Systems: Linux (Ubuntu and Kali), Windows
- Frameworks: Flutter, Wordpress, Flask, Tkinter
- Familiar with Android Studio, Graphics Editing Softwares, MS Office
- ➤ Cloud Platforms: AWS (EC2, Lambda, S3, VPC, IAM), Heroku, Google Cloud

## **Accolades:**

# > Internships:

- o Digital Media Hub Completed 2 Months Internship as a Web Developer Intern.
- o Skill-Edge Completed 2 Months of Internship as an IT Intern.

#### Certifications :

- o Getting Started With Python University of Michigan
- o Crash Course on Python Google.
- o Introduction to Git & GitHub Google
- o Security Fundamentals Microsoft
- o Introduction to Flutter Development Using Dart
- ➤ Winner at Smart India Hackathon (Healthcare Domain), 2019 at SIRT, Bhopal.
- ➤ Winner at Project Exhibition 2019 held at DYPIEMR, Akurdi.
- ➤ Winner at App Development Competition 2018 held at DYPIEMR, Akurdi.
- ➤ Secured **3<sup>rd</sup> Rank** in "PICTUALIZE" Photography competition at Technical events in DYPIEMR, 2017.
- **Ex-President** at Computer Student's Association, DYPIEMR, Akurdi, 2019-20.
- **Ex-Mentor** at Coder's Club, 2019-20.
- **Ex-Management Head** at Computer Student's Association, DYPIEMR, Akurdi, 2018-19.
- ➤ **Member** of ACM (Association for Computing Machinery) & CSI (Computer Society of India).

#### **Personal Details:**

Name :- Aditya Porwal
Date of Birth :- 2<sup>nd</sup> January 1998

Permanent Address:- E1, Royal Residency, Nahata Circle, Mandsaur, (M.P.)

Linguistic Ability: - English, Hindi

> Strengths :- Good learner , Hardworking, Leadership Skills

➤ Hobbies :- Learning About New Technologies, Listening Music, Photography

#### **Declaration:**

The above information is correct to the best of my knowledge.

Place: Akurdi, Pune Aditya Porwal